

### ABSTRACT OF THE DISCLOSURE

5           The present invention relates an absorptive high temperature desorber  
for mechanically narrowing the width of the combustion area, and an  
absorption chiller-heater using the absorptive high temperature desorber. The  
high temperature desorber comprises a plurality of combustion chambers, a  
group of liquid ducts arranged in the perpendicular direction in the combustion  
10 chambers, and the distribution chambers independently supplying a mixing  
gas to the plurality of combustion chambers. Therefore, the high temperature  
desorber can form flame independently and variably in the combustion  
chamber, and has a mechanically small width.